(-based on data from 03/01/1998 to 02/28/2003)

## **Red Bluff Reservoir**

Segment: 2312 Rio Grande Basin

**Basin number:** 23 **Basin group:** E

Water body description: From Red Bluff Dam in Loving/Reeves County to New Mexico State Line in

Loving/Reeves County, up to normal pool elevation 2842 feet (impounds Pecos

River)

Water body classification: Classified Water body type: Reservoir

Water body length / area: 11,700 Acres

Water body uses: Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption Use

**Additional Information:** The aquatic life, contact recreation and general uses are fully supported. The fish

consumption use was not assessed.

2004 Concerns:			
Assessment Area	Use or Concern	Concern Status	Description of Concern
Mid-lake to dam	Narrative Criteria Concern	Concern	harmful algal blooms/golden alga
Texas/New Mexico State Line to Mid-lake	Nutrient Enrichment Concern	Concern	nitrate+nitrite nitrogen
Texas/New Mexico State Line to Mid-lake	Narrative Criteria Concern	Concern	harmful algal blooms/golden alga

Monitoring sites used:		
Assessment Area	Station ID	Station Description
Mid-lake to dam	13267	RED BLUFF RESERVOIR ABOVE DAM, NORTH OF ORLA
Texas/New Mexico State Line to Mid-lake	13269	RED BLUFF RESERVOIR 1/2 MILE SOUTH OF TEXAS - NEW MEXICO BORDER

Published studies: Publication	Date	Author
IMS 58 Red Bluff Reservoir	March 1976	Kirkpatrick, J.